

UNITED STATES DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION-CACHUMA PROJECT-CALIFORNIA

MARCH 2010

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: April 1, 2010

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCH	PRECIP INCHES
		ACRE-FOET IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY			
1	742.90	166,379											
2	743.39	167,736	+1,357	1,418.9	0.0	2.3	41.2	12.3	.0	.0	10.7	.061	.01
3	743.71	168,624	+888	952.1	0.0	.0	34.7	12.3	.0	.0	17.1	.097	.00
4	743.95	169,290	+666	714.8	0.0	2.3	27.6	12.4	.0	.0	11.1	.063	.01
5	744.18	169,934	+644	669.9	0.0	37.3	35.6	12.4	.0	.0	15.2	.086	.16
6	744.38	170,496	+562	660.9	0.0	.0	59.9	12.4	.0	.0	26.6	.150	.00
7	744.56	171,001	+505	566.4	0.0	.0	35.0	12.5	.0	.0	13.9	.078	.00
8	744.69	171,367	+366	430.0	0.0	11.7	35.3	12.5	16.0	.0	11.9	.067	.05
9	744.85	171,816	+449	505.3	0.0	.0	27.9	12.5	.0	.0	15.9	.089	.00
10	744.94	172,069	+253	369.1	0.0	.0	79.5	12.5	.0	.0	24.1	.135	.00
11	745.05	172,379	+310	406.5	0.0	.0	61.7	12.6	.0	.0	22.2	.124	.00
12	745.16	172,691	+312	419.0	0.0	.0	62.0	12.6	.0	.0	32.4	.181	.00
13	745.25	172,946	+255	300.9	0.0	.0	14.1	12.6	.0	.0	19.2	.107	.00
14	745.34	173,201	+255	369.4	0.0	.0	74.9	12.6	.0	.0	26.9	.150	.00
15	745.43	173,456	+255	335.7	0.0	.0	34.1	12.1	.0	.0	34.5	.192	.00
16	745.52	173,711	+255	321.3	0.0	.0	31.6	12.6	.0	.0	22.1	.123	.00
17	745.59	173,910	+199	306.6	0.0	.0	65.7	12.6	.0	.0	29.3	.163	.00
18	745.65	174,080	+170	299.7	0.0	.0	79.8	12.7	.0	.0	37.2	.207	.00
19	745.70	174,222	+142	267.4	0.0	.0	80.7	12.7	.0	.0	32.0	.178	.00
20	745.76	174,392	+170	276.8	0.0	.0	65.7	12.7	.0	.0	28.4	.158	.00
21	745.80	174,505	+113	222.1	0.0	.0	56.8	12.7	.0	.0	39.6	.220	.00
22	745.85	174,647	+142	227.5	0.0	.0	44.5	12.5	.0	.0	28.5	.158	.00
23	745.90	174,789	+142	208.4	0.0	.0	34.4	12.5	.0	.0	19.5	.108	.00
24	745.94	174,902	+113	195.9	0.0	.0	46.1	12.5	.0	.0	24.3	.135	.00
25	745.97	174,987	+85	187.5	10.4	.0	66.3	12.5	.0	.0	34.1	.189	.00
26	746.00	175,072	+85	189.7	10.9	.0	81.1	12.5	.0	.0	22.0	.122	.00
27	746.02	175,129	+57	162.9	10.0	.0	71.2	12.4	.0	.0	32.3	.179	.00
28	746.07	175,272	+143	255.6	2.7	.0	59.9	12.4	.0	.0	43.0	.238	.00
29	746.06	175,244	-28	80.1	0.0	.0	60.5	12.4	.0	.0	35.2	.195	.00
30	746.07	175,272	+28	141.9	0.0	.0	59.2	12.3	.0	.0	42.4	.235	.00
31	746.09	175,329	+57	185.1	0.0	2.4	89.3	12.3	.0	.0	28.9	.160	.01
31	746.08	175,301	-28	83.1	0.0	4.7	69.4	12.3	.0	.0	34.1	.189	.02
TOTAL (AF) (AVG)		173,154	+8,922	11,730.5	34.0	60.7	1,685.7	386.9	16.0	.0	814.6	4.537	.26

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, AND EVAPORATION MINUS PRECIP ON THE RESERVOIR SURFACE AND CCWA INFLOW.

DATA BASED ON 24-HOUR PERIOD ENDING 0800.

INDICATED OUTLETS RELEASE INCLUDE ANY LEAKAGE AROUND GATES.